

FORM PTO-1390
(REV 10-95)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

1321.2.28.1

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**U.S. APPLICATION NO (If known, see 37 CFR
1.5)

09/980644

INTERNATIONAL APPLICATION NO.
PCT/US00/40091INTERNATIONAL FILING DATE
01 June 2000PRIORITY DATE CLAIMED
01 June 1999**TITLE OF INVENTION**METHOD OF TRANSPOSON-MEDIATED MUTAGENESIS IN THE NEMATODE *CAENORHABDITIS ELEGANS***APPLICANT(S) FOR DO/EO/US**

Jean-Louis Bessereau and Erik Jorgensen

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371 (c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Certificate of Mailing

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; margin-top: 5px;">09/980644</div>		INTERNATIONAL APPLICATION NO. PCT/US00/40091		ATTORNEY'S DOCKET NUMBER 1321.2.28.1																																																																											
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$ 890.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) .. \$ 710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)). \$ 740.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1040.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00 <div style="text-align: right; margin-top: 5px;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS (PTO USE ONLY) <div style="border: 1px solid black; height: 100px; margin-top: 5px;"></div>																																																																											
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				710.00																																																																											
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th style="width:15%;">CLAIMS</th><th style="width:15%;">NUMBER FILED</th><th style="width:15%;">NUMBER EXTRA</th><th style="width:15%;">RATE</th><th style="width:15%;"></th><th style="width:15%;"></th></tr></thead><tbody><tr><td>Total Claims</td><td style="text-align: center;">56</td><td style="text-align: center;">(above 20)</td><td>X \$ 9.00</td><td>\$324.00</td><td></td></tr><tr><td>Independent Claims</td><td style="text-align: center;">4</td><td style="text-align: center;">(above 3)</td><td>X \$ 42.00</td><td>\$ 42.00</td><td></td></tr><tr><td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td><td>+ \$280.00</td><td>\$</td><td></td></tr><tr><td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td><td>\$1,076.00</td><td></td></tr><tr><td colspan="4">Reduction of 1/2 for filing by small entity, if applicable.</td><td>\$538.00</td><td></td></tr><tr><td colspan="4" style="text-align: right;">SUBTOTAL =</td><td>\$538.00</td><td></td></tr><tr><td colspan="4" style="vertical-align: top;">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td><td style="vertical-align: top;">\$</td><td></td></tr><tr><td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td><td>\$</td><td></td></tr><tr><td colspan="4" style="vertical-align: top;">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td><td style="vertical-align: top;">\$80.00</td><td></td></tr><tr><td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td><td>\$618.00</td><td></td></tr><tr><td colspan="4" rowspan="2"></td><td style="text-align: right;">Amount to be refunded:</td><td style="text-align: right;">\$</td></tr><tr><td style="text-align: right;">charged</td><td style="text-align: right;">\$</td></tr></tbody></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total Claims	56	(above 20)	X \$ 9.00	\$324.00		Independent Claims	4	(above 3)	X \$ 42.00	\$ 42.00		MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$		TOTAL OF ABOVE CALCULATIONS =				\$1,076.00		Reduction of 1/2 for filing by small entity, if applicable.				\$538.00		SUBTOTAL =				\$538.00		Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		TOTAL NATIONAL FEE =				\$		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$80.00		TOTAL FEES ENCLOSED =				\$618.00						Amount to be refunded:	\$	charged	\$		
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a. <input checked="" type="checkbox"/> A credit card payment form in the amount of \$618.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-0763</u> . A duplicate copy of this sheet is enclosed.																																																																															
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																																																															
SEND ALL CORRESPONDENCE TO: <div style="margin-top: 20px;"><div style="display: flex; justify-content: space-between;"><div>MADSON & METCALF 15 West South Temple, Suite 900 Salt Lake City, Utah 84101 United States of America Telephone: (801) 537-1700</div><div style="text-align: right;"><div style="font-size: 1.5em; font-family: cursive; margin-bottom: 5px;">E. R. Witt</div><div>_____</div><div>SIGNATURE</div><div style="margin-top: 20px;">Evan R. Witt _____ NAME 32,512 _____ REGISTRATION NUMBER</div></div></div></div>																																																																															

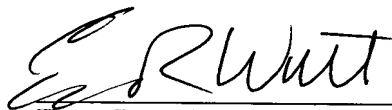
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EV001613628US

Date of Deposit: November 1, 2001

I hereby certify that the Transmittal Letter to the U.S. Elected Office Concerning a Filing Under 35 U.S.C. 371 in connection with PCT/US00/40091 together with two Credit Card Payment Forms for the amounts of \$538.00 and \$80.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Box PCT, Attn: DO/EO/US, Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,



Evan R. Witt
Reg. No. 32,512
Attorney for Applicant

Date: November 1, 2001

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